

**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☒ Declaration
Submitted With Initial
Filing **OR** ☐ Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number PHUS020557
First Named Inventor SALEH OSMAN

COMPLETE IF KNOWN

Application Number /
Filing Date
Group Art Unit
Examiner Name

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**PRESERVING LINEARITY OF AN ISOLATOR-FREE POWER AMPLIFIER BY
DYNAMICALLY ADJUSTING GAIN AND PHASE**

the specification of which (Title of the Invention)

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY) as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY) Country	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number or Bar Code Label		*24737*		OR <input checked="" type="checkbox"/> Correspondence address below	
Philips Electronics North America Corporation					
Name					
P.O. BOX 3001					
Address					
BRIARCLIFF MANOR		NY		10510	
City		State		ZIP	
U.S.A.		(914) 945-6000		(914) 332-0615	
Country		Telephone		Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
1-60 Given Name <u>SALEH</u> (first and middle [if any])			Family Name <u>OSMAN</u> or Surname		
Inventor's Signature			Date		
<u>NORWOOD</u>		MA	USA	GREAT BRITAIN	
Residence: City		State	Country	Citizenship	
2906 VILLAGE ROAD WEST					
Mailing Address					
<u>NORWOOD</u>		MA	02062	USA	
City		State	Zip	Country	
NAME OF SECOND INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
2-w Given Name <u>RICHARD F.</u> (first and middle [if any])			Family Name <u>KEENAN</u> or Surname		
Inventor's Signature <u>Richard F. Keenan</u>			Date <u>3/5/04</u>		
MEDWAY <u>WHITINSVILLE</u>		MA	USA	USA	
Residence: City		State	Country	Citizenship	
280 VILLAGE STREET UNIT 04		103 Carole Ln.		R.K.	
Mailing Address					
MEDWAY		MA	02062 <u>R.K.</u>	USA	
City <u>Whitinsville</u>		State	Zip <u>01588</u>	Country	
<input type="checkbox"/> Additional inventors are being named on the 1 st PAGE supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.					

Please type a plus sign (+) inside this box → +

Approved for use through 10/31/2002. OMB 0651-0032

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DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental Sheet
Page 1 of 1

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
JAROSLAW		LUCEK	
Inventor's Signature		Date	
Residence: City	CUMBERLAND	State	RI
		Country	USA
Mailing Address 40 GREEN MEADOW LANE			
Mailing Address			
City	CUMBERLAND	State	RI
		ZIP	02864
		Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City		State	
		Country	
Mailing Address			
Mailing Address			
City		State	
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Philips Electronics North America Corporation

Name

P.O. BOX 3001

Address

BRIARCLIFF MANOR

NY

10510

City

State

ZIP

U.S.A.

(914) 945-6000

(914) 332-0615

Country

Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name SALEH
(first and middle [if any])

Family Name OSMAN
or Surname

Inventor's
Signature

Date

NORWOOD

MA

USA

GREAT BRITAIN

Residence: City

State

Country

Citizenship

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Mailing Address

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MA

02062

USA

City

State

Zip

Country

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name RICHARD F.
(first and middle [if any])

Family Name KEENAN
or Surname

Inventor's
Signature

Date

MEDWAY

MA

USA

USA

Residence: City

State

Country

Citizenship

280 VILLAGE STREET UNIT G1

Mailing Address

MEDWAY

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02053

USA

City

State

Zip

Country

☐ Additional Inventors are being named on the 1ST PAGE supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

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Given Name (first and middle (if any))		Family Name or Surname	
JAROSLAW		LUCEK	
Inventor's Signature <i>Jaroslav Lucek</i>		Date <i>12-09-03</i>	
Residence: City <i>CUMBERLAND GREENSBORO</i>	State <i>RI NC</i>	Country <i>USA</i>	Citizenship <i>USA</i>
Mailing Address <i>40 GREEN MEADOW LANE 307 TOWER LN</i>			
Mailing Address			
City <i>CUMBERLAND GREENSBORO</i>	State <i>RI NC</i>	ZIP <i>02864 27410</i>	Country <i>USA</i>
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
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